

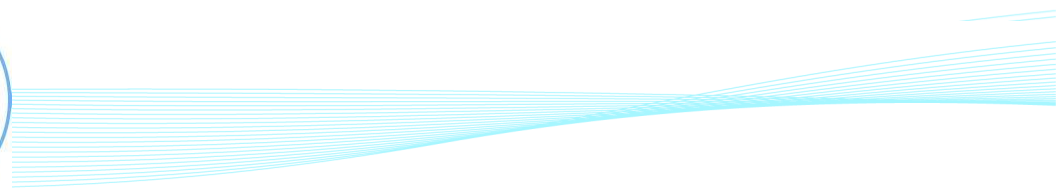


MINISTÈRE DE LA DÉFENSE



SHOM

L'océan à la carte



S-100 Product specification for navigational warnings (NSHC31-C8.1)

S-100 Product specification for navigational warnings

- ⚓ IMO's work on e-navigation => high expectations for:
 - ⚓ Improvement of dissemination of MSI
 - ⚓ Integration within bridge systems and shore systems
 - ⚓ (as GMDSS is facing the obsolescence of TELEX technology)
- ⚓ Products and services of navigational warnings should be adapted to fill this new needs
- ⚓ A CG of WWNWS has been established to develop an S-100 PS for NW: S-124
 - ⚓ Members: Australia, France (leader), Greece, Japan, New-Zealand, Norway, Sweden, UK, USA, CIRM (comité international radio-maritime), Danish Maritime Authority (DMA)

S-100 Product specification for navigational warnings

- ⚓ Current status: review of needs and gaps identified by IMO CG on e-navigation => to design the model (S100 UML modelling) of nautical information, especially of NW, that will better contribute to solutions.
- ⚓ Initial model provided by ACCSEAS project
- ⚓ Entails NICT aspects, integration of systems, provision of nautical information via different and coordinated digital forms
- ⚓ Work to feed with various initiatives and studies on digital NW. New volunteers to join the CG are welcomed.

S-100 Product specification for navigational warnings

⚓ Action required from NSHC:

⚓ Note the paper